



PATENT  
Attorney Docket No.: JHU1590  
*REC'D*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jean-Pierre Issa

Application No.: 09/398,522

Filed: September 15, 1999

For: CACNA1G POLYNUCLEOTIDE  
POLYPEPTIDE AND METHODS OF  
USE THEREFOR

) Group Art Unit: 1643  
)  
) Examiner: Not assigned  
)  
) CERTIFICATION UNDER 37 CFR § 1.8  
) I hereby certify that the documents referred to as enclosed herein  
are being deposited with the United States Postal Service as first  
class mail on this date December 1, 1999, in an envelope  
addressed to: Assistant Commissioner for Patents, Washington,  
D.C. 20231  
) Elizabeth Perez  
) (Name of person mailing paper)  
) E Perez 12/1/99  
) Signature Date

Box MISSING PARTS  
Assistant Commissioner of Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Sir:

In response to the Notice to File Missing Parts of Application mailed October 1, 1999, enclosed are:

1. A copy of the Notice to File Missing Parts of Application;
2. An executed Declaration for Patent Application;
3. A Power of Attorney by Assignee;
4. A Verified Statement (Declaration) Claiming Small Entity Status; and
5. A Recordation Form Cover Sheet and executed Assignment.

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The filing fee has been calculated as shown below:

	Number Filed		Number Extra	Rate			Fee	
				Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	32-20	=	12	X	\$09	\$18	=	\$108.00 \$ .00
Independent Claims	6-3	=	3	X	\$39	\$78	=	\$117.00 \$ .00
Multiple Dependent Claims Presented:	Yes	X	No		\$130	\$260	0	0
					BASIC FEE		\$380.00	\$760.00
					TOTAL FEE		\$605.00	\$

The Commissioner is hereby authorized to charge payment of the TOTAL FEE of \$710.00: \$605.00 filing fee, \$65.00 surcharge fee for missing parts of the application, and \$40.00 recordation fee for one (1) assignment, or credit any overpayment to Deposit Account No. 07-1895. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 C.F.R. 1.17.

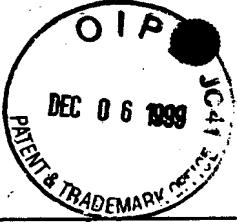
Respectfully submitted,

Date: 12/1/99



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GRAY CARY WARE & FREIDENRICH LLP  
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**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/398, 522 09/15/99 ISSA

J THU1590

0242/1001

GRAY CARY WARE & FREIDENRICH LLP  
4365 EXECUTIVE DRIVE  
SUITE 1600  
SAN DIEGO CA 92121-2189

NOT ASSIGNED

1643

DATE MAILED:

10/01/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
*Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of  \$65.00 for a small entity in compliance with 37 CFR 1.27, or  \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

*If all required items on this form are filed within the period set above, the total amount owed by applicant as a*  
 small entity (statement filed)  non-small entity is \$ 130

1. The statutory basic filing fee is:

missing.  
 insufficient.

Applicant must submit \$ 760 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

2. The following additional claims fees are due:

\$ 216 for 12 total claims over 20.

\$ 234 for 3 independent claims over 3.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

3. The oath or declaration:

is missing or unsigned.  
 does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

9. OTHER: \_\_\_\_\_

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

*A copy of this notice MUST be returned with the reply.*

*12/01/1999 CCETIN 00000000 071095 09390522*

01 FC:201	300.00 CH
02 FC:205	65.00 CH
03 FC:202	117.00 CH
04 FC:203	100.00 CH

*John Monroe*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202